

PQM 101

PRODUCTION, QUALITY AND MANUFACTURING FUNDAMENTALS

Production, Quality and Manufacturing Fundamentals is an entry-level course that emphasizes basic production, manufacturing, and quality assurance principles, policies, processes, and practices.

Objectives: Students who successfully complete this course will be able to:

- understand the multifunctional roles inherent in this career field; and
- describe manufacturing and quality processes, scheduling and control techniques, and various quality and production surveillance activities.

Who Should Attend: This course is for industrial specialists, industrial engineers, quality assurance specialists, production officers, production specialists, contract administrators, and others involved with, and responsible for, production and quality.

Prerequisite: ACQ 101

Length: This is a nonresident, self-paced course available through the Internet. Students must pass the final examination within 60 calendar days of the start date.

Method of Delivery: Distance Learning—See “Online Courses” on page 12



PDS Code: BU2



PQM 103

DEFENSE SPECIFICATION MANAGEMENT

Defense Specification Management covers DoD policies and procedures for the development, management, and use of nongovernment standards, commercial item descriptions, and specifications and standards. Emphasis is placed on interoperability, market research, use of commercial/nondevelopmental item alternatives, use of performance specifications, International Standardization Agreements, and the Single Process Initiative.

Objectives: Students who successfully complete this course will be able to:

- use DoD policy for stating performance-based requirements;
- develop requirements documents that promote the use of commercial products and practices;
- use market research in creating new documents and revising existing documents that support acquisitions;
- apply DoD policy in managing standardization documents; and
- develop and apply standardization documents to meet essential user needs as best value to the government.

Who Should Attend: This assignment-specific course is designed for DoD acquisition personnel actively involved in the development or management of specifications and standards, handbooks, commercial item descriptions, or nongovernment standards.

Prerequisite: None

Recommended: ACQ 101

Length: 8½ class days

Method of Delivery: Resident/Local



PDS Code: BAP

